

WOODY

AMBERY

CHEMICAL SYNTHESIS

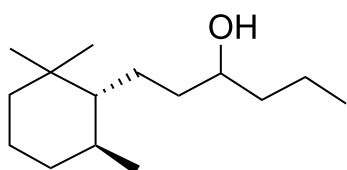
CAS NUMBER 0070788-30-6
REACH NUMBER 01-2120085417-50
FEMA NUMBER

RENEWABLE CARBON  >50%

BIODEGRADABILITY  Readily

GREEN CHEMISTRY SCORE  50 - 70%

(+)-(3R)-1-[[1R,6S]-2,2,6-Trimethylcyclohexyl]-3-hexanol



OLFACTIVE DESCRIPTION

Powerful dry woody and ambery note.

Purest key olfactive isomer available on the market, NORLIMBANOL® DEXTRO is a breakthrough innovative molecule.

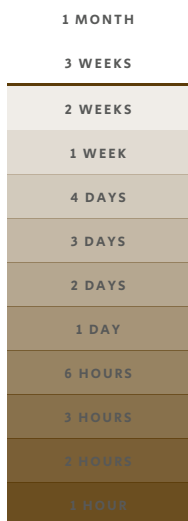
PERFUMERY USAGE

A complex and diffusive woody ambery note that gives vibrant effects to the complete olfactive pyramid from top to base.

Beaming with elegant musky notes, it offers the creamy warmth of Amber.

TENACITY

Lasts 2 weeks on a smelling strip



PHYSICO-CHEMICAL PROPERTIES

LOG P (MEASURED) 5.52

APPEARANCE LIQUID

FLASHPOINT >100°C

VAPOUR PRESSURE 0.01 Pa at 20°C

MOLECULAR WEIGHT 226

BOILING POINT -

STABILITY & PERFORMANCE

RECOMMENDED APPLICATIONS	STABILITY	CONCENTRATION AVG - MAX	SUBSTANTIVITY & REMARKS	
FINE FRAGRANCES	■■■■	0,3% - 2%	TOP, HEART AND BASE NOTE	
SHAMPOO	■■■■	0,08% - 0,3%	WET ■■■■	DRY ■■■
SHOWER GEL	■■■■	0,3% - 1%	BLOOM ■■■	
SOAP	■■■■	0,2% - 0,6%	FOAM ■■■■	DRY HAND ■■■
DETERGENT	■■■■	0,1% - 0,8%	WET ■■■■	DRY ■■■
SOFTENER	■■■■	0,3% - 1%	WET ■■■■	DRY ■■■
APC	■■■	0,09% - 0,3%		
CANDLE	■■■■	0,6% - 3%	COLD WAX ■■■■	BURNING ■■■■

DID YOU KNOW ?

NORLIMBANOL® DEXTRO is part of Firmenich iconic woody amber signatures, in the footsteps of Z11 and NORLIMBANOL®.